

Illustration by John H. Rumely, From 'Vascular Plants of the Pacific Northwest'

EUPATORIUM MACULATUM VAR BRUNERI JOE-PYE WEED

Joe-pye Weed is a stout, fibrous-rooted perennial 60-150 cm tall. The lance-shaped leaves are 6-20 cm long, have serrated edges, and occur in whorls of 3-4 on the stem. Foliage is covered with short, curled hairs. Flowerheads are arranged in a flat-topped, umbrella-like inflorescence at the top of the stem. Each head has 2-3 series of a few overlapping, purplish involucral bracts and 9-22 purple disk flowers. Ray flowers are lacking. The seeds have numerous, thin, stiff pappus bristles. Flowering in August.

The combination of large size, whorled leaves, and purple, discoid flower heads distiniguish this species. EUPATORIUM OCCIDENTALE has alternate leaves.